

Location Analyst

UK



Fen Ditton - Detailed Projections

Detailed Projections

22 March, 2019

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Describing Fen Ditton + 5 mins (5 Minutes) in relation to South Cambridgeshire
Creation Date: March 22, 2019

What does this report show?

This report shows the residential population, population by gender and population by age bands for the following

- Backcast estimates for years 2012 - 2016
- Current estimates for year 2017
- Forecasts for years 2018 - 2027

The report is particularly useful for trend analysis and for identifying changes and potential patterns in the study area.

What data sources are used?

Population Projections - Population change is an important element in fluctuations in consumer demand. Experian's population projections give a valuable insight into future demand in local areas, enabling you to predict future business performance, and plan accordingly.

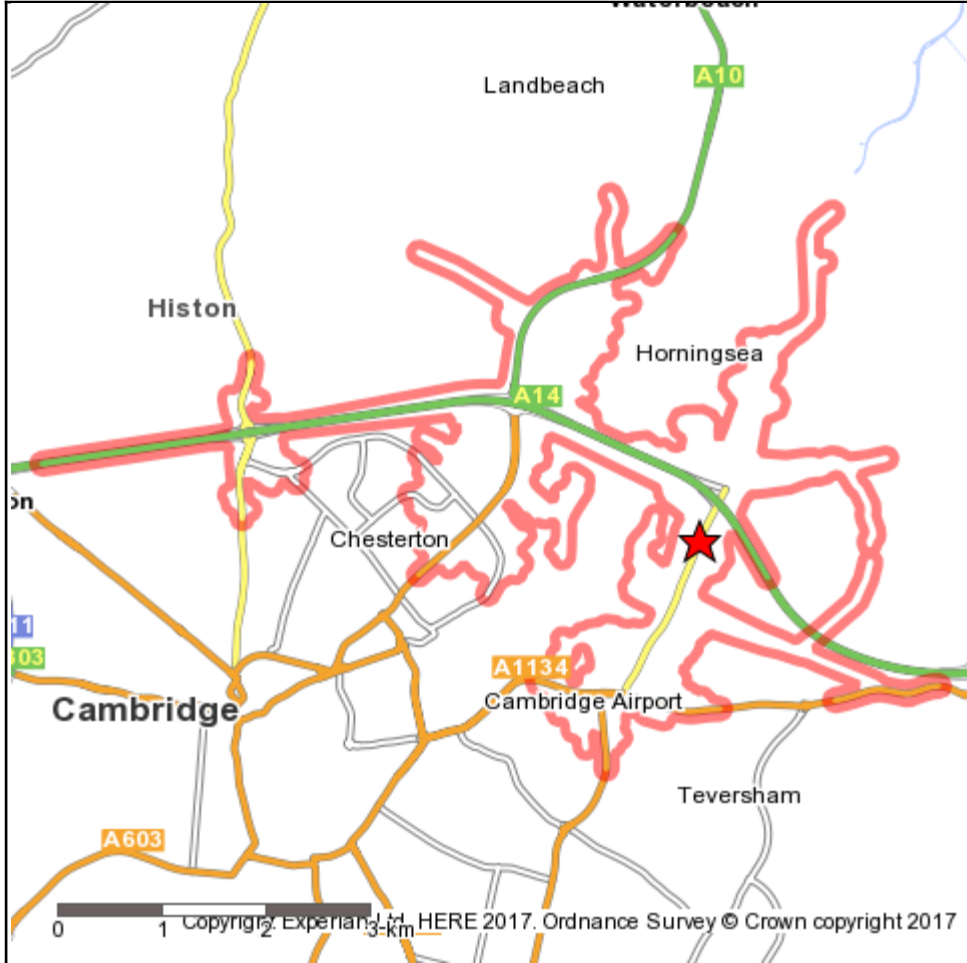
Population Backcasts - Population and household backcasts provide improved estimates of the number of households and the resident population for each year from 2016 back to 2012 . Population estimates are also split by gender and 20 age bands.

Area Summary

	Residential Population	Household	
Backcast estimate (2012)	19,199	7,640	
Current estimate (2017)	20,349	8,318	
Projection estimate (2022)	21,298	8,828	
Population by Gender	Males	Females	
Backcast estimate (2012)	50.94 %	49.06 %	
Current estimate (2017)	52.05 %	47.95 %	
Projection estimate (2022)	52.40 %	47.60 %	
Population by Gender (split by Top Age Band)	Males	Females	Top Age Band
Backcast estimate (2012)	51.62 %	48.38 %	Age 30-34
Current estimate (2017)	50.00 %	50.00 %	Age 25-29
Projection estimate (2022)	56.91 %	43.09 %	Age 30-34

Describing Fen Ditton + 5 mins (5 Minutes) in relation to South Cambridgeshire
Creation Date: March 22, 2019

Area Map



Geography Selection:
Fen Ditton + 5 mins (5 Minutes)

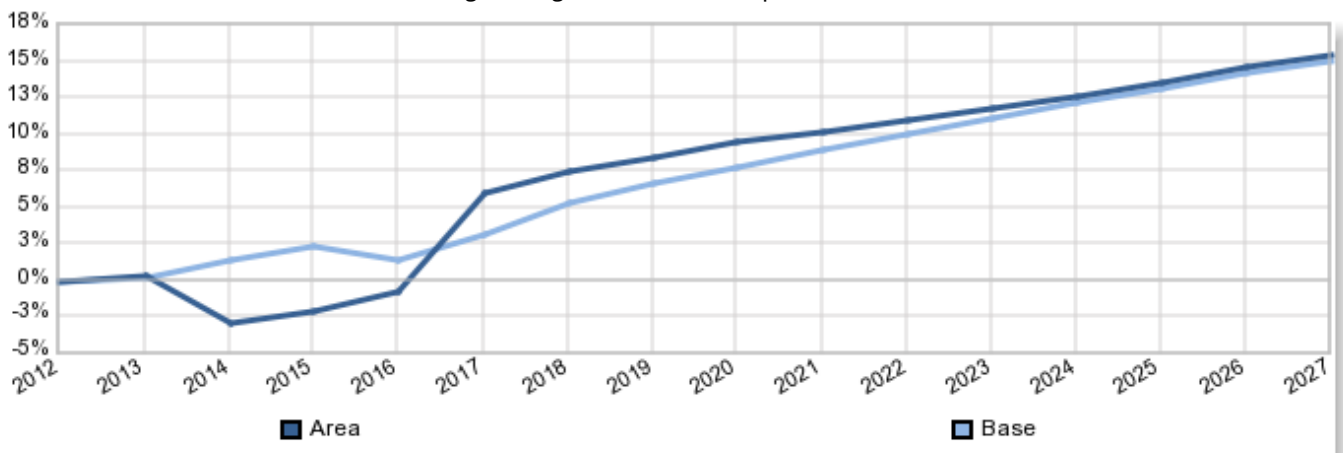
Boundary Colour:
N Geography Selection

Mapping data: © 2017 HERE.
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Date: 22/03/19

This table shows how the residential population has changed over the past 5 years, the current estimate of the population and how it is predicted to change over the next 10 years.

Year	Area	Base	% Change in Area from 2012	% Change in Base from 2012
Residential population change over the past five years				
2012	19,199	154,692	0.00	0.00
2013	19,273	155,075	0.39	0.25
2014	18,665	156,804	-2.78	1.37
2015	18,813	158,414	-2.01	2.41
2016	19,048	156,877	-0.79	1.41
Current residential population				
2017	20,349	159,589	5.99	3.17
Residential population change in the next ten years				
2018	20,640	162,962	7.51	5.35
2019	20,820	164,862	8.45	6.57
2020	21,006	166,718	9.42	7.77
2021	21,148	168,506	10.16	8.93
2022	21,298	170,241	10.94	10.05
2023	21,457	171,925	11.76	11.14
2024	21,619	173,546	12.61	12.19
2025	21,794	175,105	13.52	13.20
2026	21,982	176,594	14.50	14.16
2027	22,167	177,999	15.46	15.07

Percentage Change in Residential Population from 2012

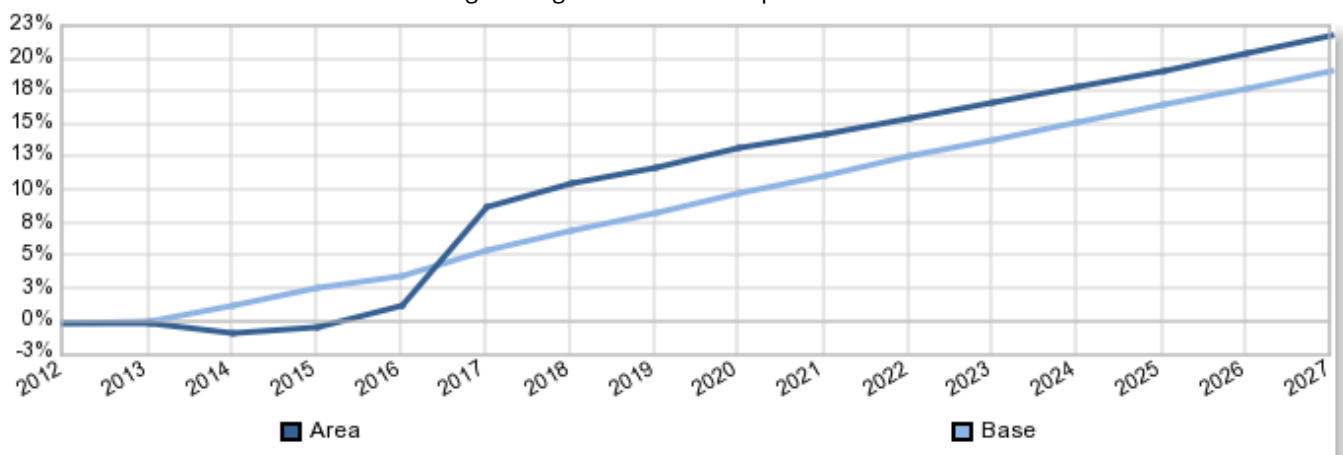


In 2012 the total residential population estimate was 19,199 in your target area, compared to the base estimate of 154,692. In 2017 the population was estimated to be 20,349, which is a change of 5.99 % from 2012 . For comparison, the base area has changed by 3.17 % . By 2027 the area population is estimated to be 22,167, which is a change of 15.46 % from 2012 . The base population in 2027 is estimated to be 177,999, which is a change of 15.07 % from 2012 .

This table shows how the household population has changed over the past 5 years, the current estimate of the household population and how it is predicted to change over the next 10 years.

Year	Area	Base	% Change in Area from 2012	% Change in Base from 2012
Household population change over the past five years				
2012	7,640	61,403	0.00	0.00
2013	7,643	61,562	0.05	0.26
2014	7,582	62,196	-0.76	1.29
2015	7,615	63,104	-0.32	2.77
2016	7,745	63,589	1.37	3.56
Current household population				
2017	8,318	64,808	8.88	5.55
Household population change in the next ten years				
2018	8,444	65,708	10.53	7.01
2019	8,548	66,607	11.89	8.48
2020	8,653	67,472	13.26	9.88
2021	8,745	68,323	14.47	11.27
2022	8,828	69,161	15.55	12.63
2023	8,920	69,983	16.76	13.97
2024	9,007	70,802	17.90	15.31
2025	9,093	71,588	19.02	16.59
2026	9,207	72,373	20.51	17.87
2027	9,309	73,162	21.85	19.15

Percentage Change in Household Population from 2012

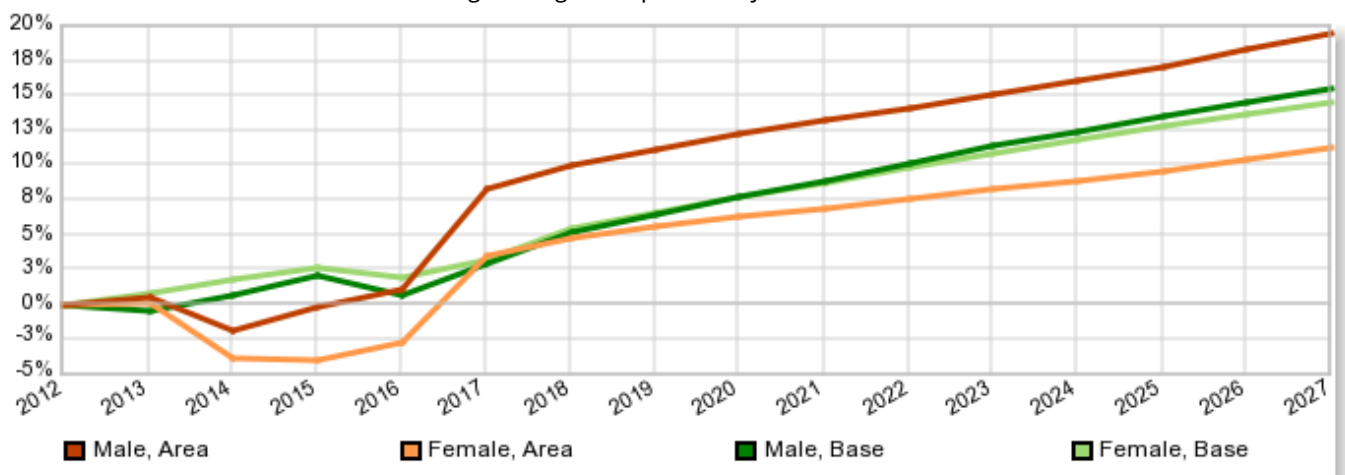


In 2012 the total household estimate was 7,640 in your target area, compared to the base estimate of 61,403. In 2017 the number of households was estimated to be 8,318, which is a change of 8.88 % from 2012 . For comparison, the base area has changed by 5.55 % . By 2027 the household count is estimated to be 9,309, which is a change of 21.85 % from 2012 . The base household count in 2027 is estimated to be 73,162, which is a change of 19.15 % from 2012 .

This table shows how the residential population has changed over the past 5 years, the current estimate of the population and how it is predicted to change over the next 10 years split by Gender.

Year	Males in Area	Males in Base	Females in Area	Females in Base	% Change in Males since 2012 (Area)	% Change in Males since 2012 (Base)	% Change in Females since 2012 (Area)	% Change in Females since 2012 (Base)
Residential population change over the past five years split by gender								
2012	9,780	76,951	9,419	77,741	N/A	N/A	N/A	N/A
2013	9,844	76,655	9,429	78,420	0.65	-0.38	0.11	0.87
2014	9,605	77,576	9,059	79,228	-1.79	0.81	-3.82	1.91
2015	9,759	78,581	9,054	79,833	-0.21	2.12	-3.87	2.69
2016	9,890	77,573	9,158	79,304	1.12	0.81	-2.77	2.01
Current residential population split by gender								
2017	10,592	79,207	9,757	80,382	8.31	2.93	3.59	3.40
Residential population change in the next ten years split by gender								
2018	10,767	80,941	9,873	82,021	10.09	5.19	4.83	5.51
2019	10,873	81,958	9,947	82,904	11.18	6.51	5.61	6.64
2020	10,984	82,949	10,023	83,769	12.31	7.79	6.41	7.75
2021	11,073	83,896	10,075	84,610	13.22	9.03	6.97	8.84
2022	11,160	84,817	10,138	85,424	14.11	10.22	7.64	9.88
2023	11,260	85,709	10,197	86,216	15.13	11.38	8.26	10.90
2024	11,358	86,576	10,261	86,970	16.14	12.51	8.94	11.87
2025	11,466	87,399	10,328	87,706	17.24	13.58	9.65	12.82
2026	11,582	88,190	10,401	88,404	18.42	14.61	10.43	13.72
2027	11,685	88,939	10,481	89,060	19.48	15.58	11.28	14.56

Percentage Change in Population by Gender from 2012

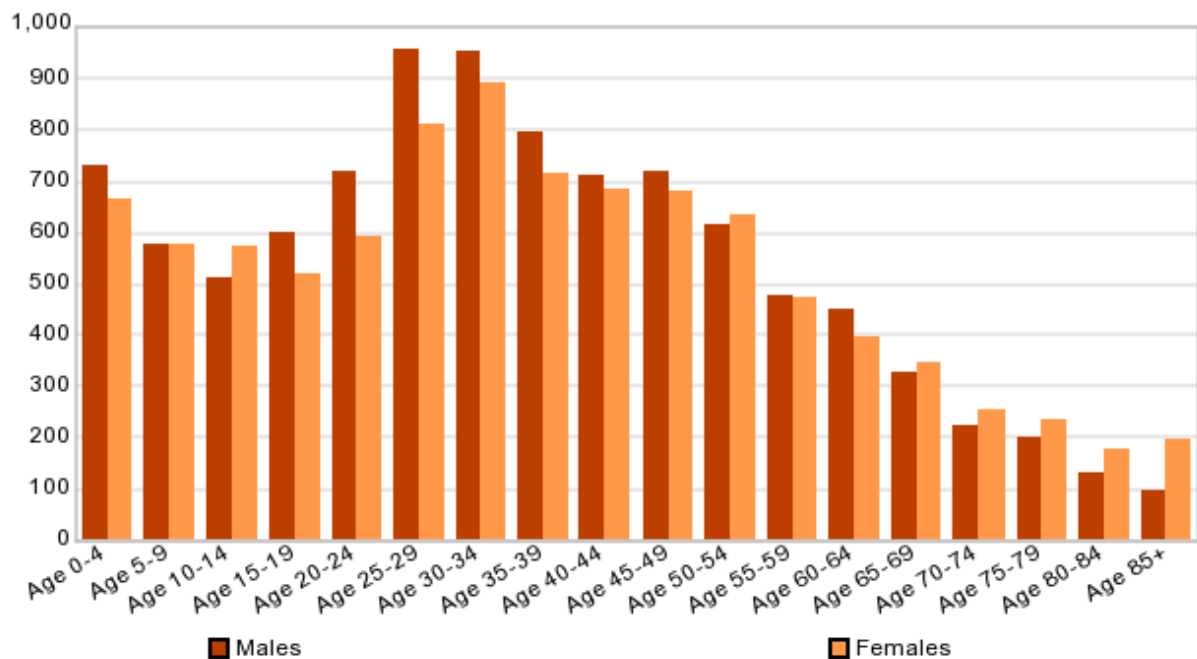


In 2012 the population estimate was 19,199 in your target area. This was made up of 50.94 % males and 49.06 % females. For comparison, the base percentages are 49.74 % and 50.26 % respectively. In 2017 the gender split was 52.05 % males and 47.95 % females, which is a percentage change of 8.31 % for males and 3.59 % for females from 2012 . The base area has changed by 2.93 % for males and 3.40 % for females. In 2027 the population gender split is estimated to be 52.72 % males and 47.28 % females. This is a change of 19.48 % and 11.28 % respectively from 2012 . The base populations are estimated to change by 15.58 % for males and 14.56 % for females.

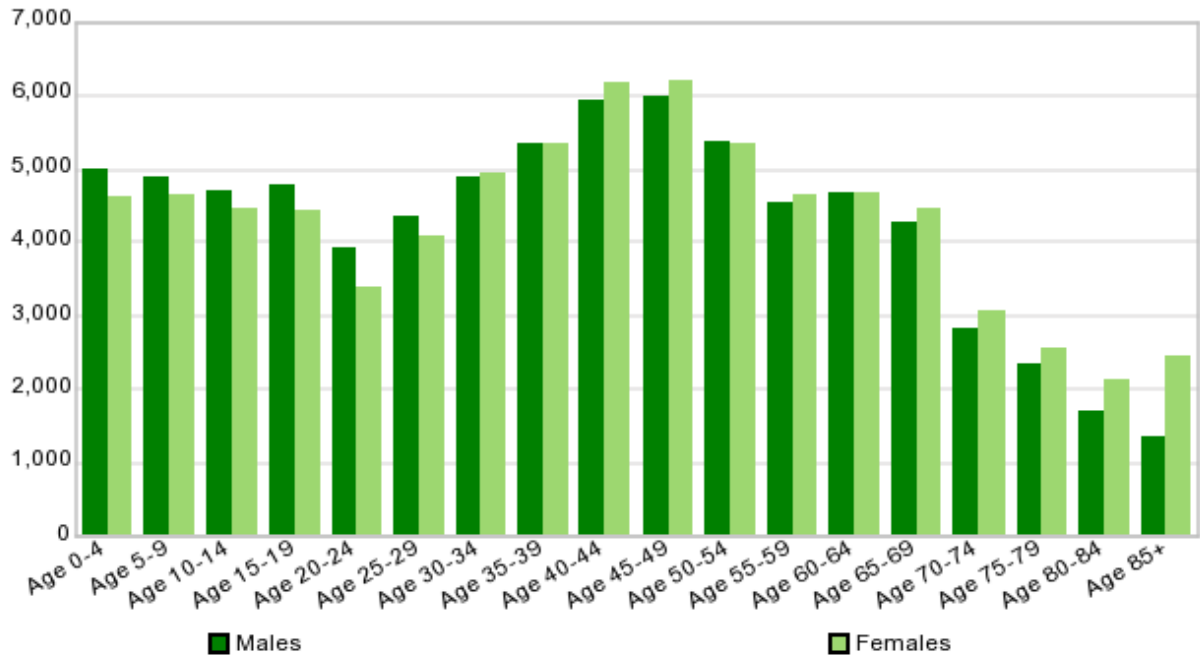
What were the gender and age band splits 5 years ago?

Age Band	Males in Area	Males in Base	Females in Area	Females in Base
Age 0-4	730	4,990	666	4,625
Age 5-9	577	4,905	577	4,658
Age 10-14	512	4,718	571	4,483
Age 15	135	1,030	100	947
Age 16-17	235	2,005	208	1,980
Age 18-19	228	1,745	212	1,497
Age 20-24	716	3,922	591	3,392
Age 25-29	955	4,349	809	4,085
Age 30-34	953	4,900	894	4,949
Age 35-39	796	5,351	714	5,368
Age 40-44	710	5,925	683	6,190
Age 45-49	717	5,983	679	6,224
Age 50-54	614	5,383	637	5,366
Age 55-59	477	4,555	472	4,645
Age 60-64	450	4,672	398	4,684
Age 65-69	326	4,279	344	4,470
Age 70-74	222	2,848	253	3,068
Age 75-79	201	2,347	233	2,546
Age 80-84	130	1,701	180	2,125
Age 85+	95	1,343	196	2,439

Population Gender and Age Bands (2012) in Area



Population Gender and Age Bands (2012) in Base



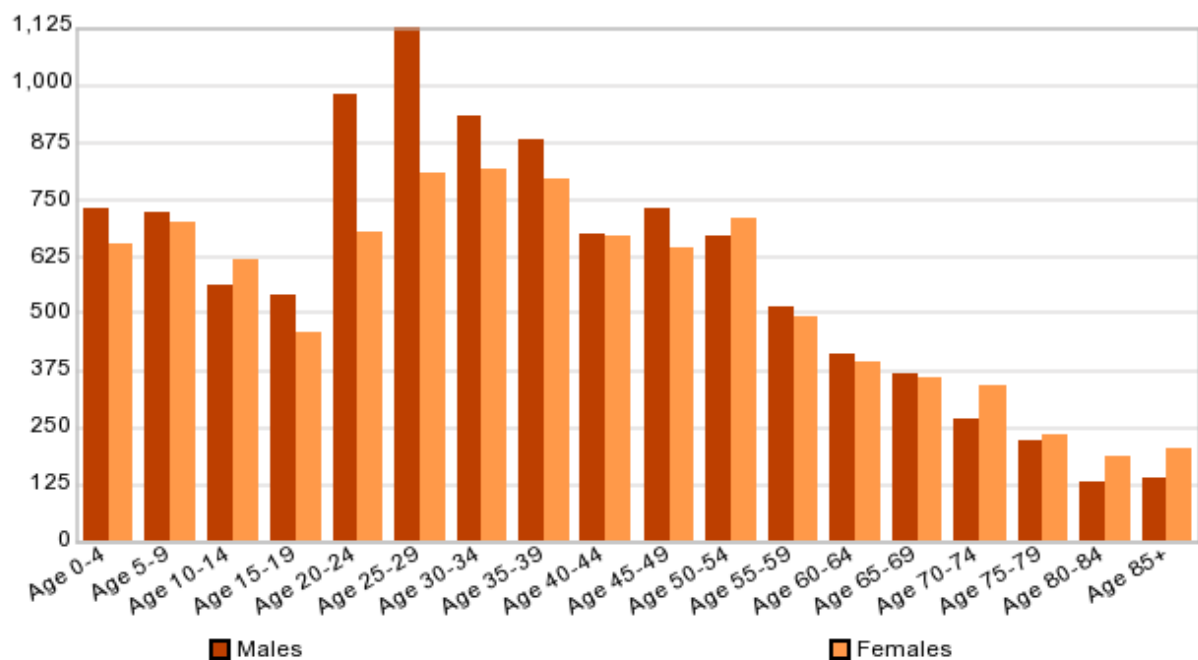
In your target area the highest male count is within the Age 25-29 category with a population estimate of 955, which is equivalent to 9.76 %. The top female banding is Age 30-34 with an estimate of 894 representing 9.49 % of females. When considering the base selection, the highest male count fell into the band Age 45-49 with an estimate of 5,983, which is 7.78 %. The highest female population estimate is 6,224 and fell into the Age 45-49 category at 8.01 %.

The lowest male estimate was in the category Age 85+, which is 0.98 %. The lowest female banding was Age 80-84, which represents 1.91 % of the female population. When comparing this to the base selection, the smallest count of males was found in the band Age 85+ representing 1.75 %. For comparison, the lowest female band of Age 80-84 was 2.73 %.

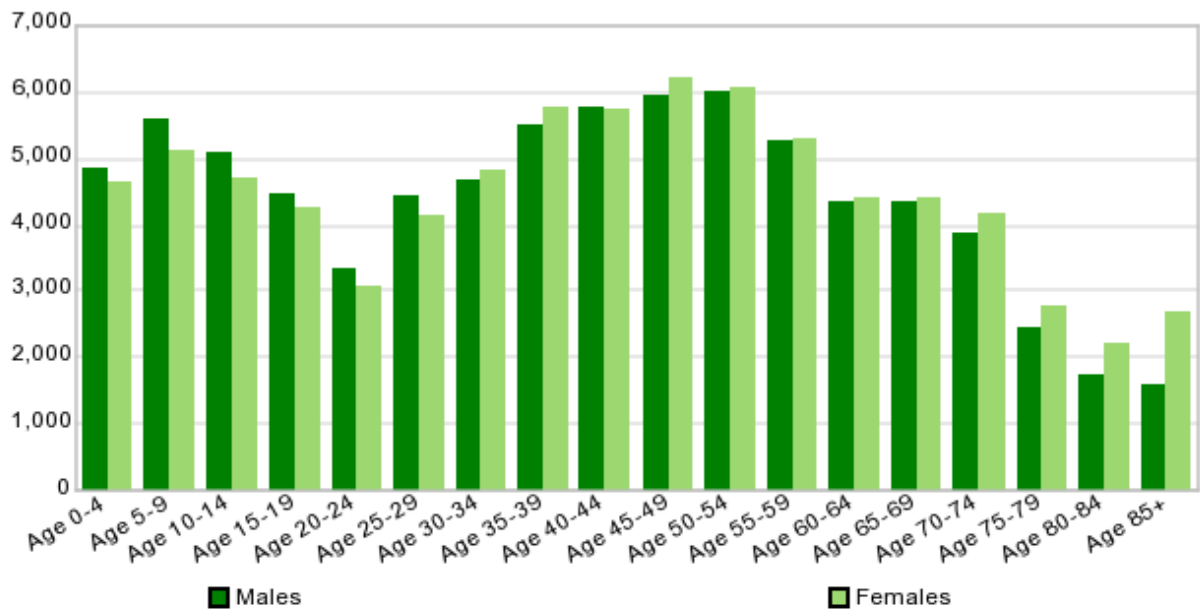
What are the current gender and age band splits?

Age Band	Males in Area	Males in Base	Females in Area	Females in Base	% Change in Males since 2012 (Area)	% Change in Males since 2012 (Base)	% Change in Females since 2012 (Area)	% Change in Females since 2012 (Base)
Age 0-4	730	4,843	652	4,644	0.06	-3.04	-2.23	0.41
Age 5-9	725	5,607	698	5,106	20.43	12.52	17.29	8.77
Age 10-14	562	5,070	618	4,704	8.88	6.94	7.64	4.70
Age 15	123	869	130	882	-10.22	-18.53	22.91	-7.37
Age 16-17	253	1,920	220	1,844	7.08	-4.43	5.22	-7.38
Age 18-19	164	1,684	109	1,521	-38.65	-3.62	-93.79	1.58
Age 20-24	979	3,314	678	3,083	26.90	-18.35	12.76	-10.02
Age 25-29	1,124	4,455	806	4,141	15.02	2.38	-0.48	1.35
Age 30-34	934	4,685	814	4,818	-2.05	-4.59	-9.79	-2.72
Age 35-39	882	5,500	794	5,768	9.67	2.71	10.07	6.93
Age 40-44	672	5,770	669	5,733	-5.57	-2.69	-2.06	-7.97
Age 45-49	730	5,946	642	6,188	1.69	-0.62	-5.73	-0.58
Age 50-54	669	6,008	705	6,056	8.21	10.40	9.67	11.39
Age 55-59	513	5,259	495	5,271	7.01	13.39	4.66	11.88
Age 60-64	409	4,323	393	4,398	-10.06	-8.07	-1.15	-6.50
Age 65-69	367	4,326	361	4,423	11.23	1.09	4.74	-1.06
Age 70-74	269	3,878	341	4,146	17.39	26.56	25.83	26.00
Age 75-79	221	2,438	235	2,769	9.34	3.73	0.80	8.05
Age 80-84	129	1,738	188	2,198	-0.52	2.13	4.46	3.32
Age 85+	136	1,574	207	2,689	30.03	14.68	5.46	9.30

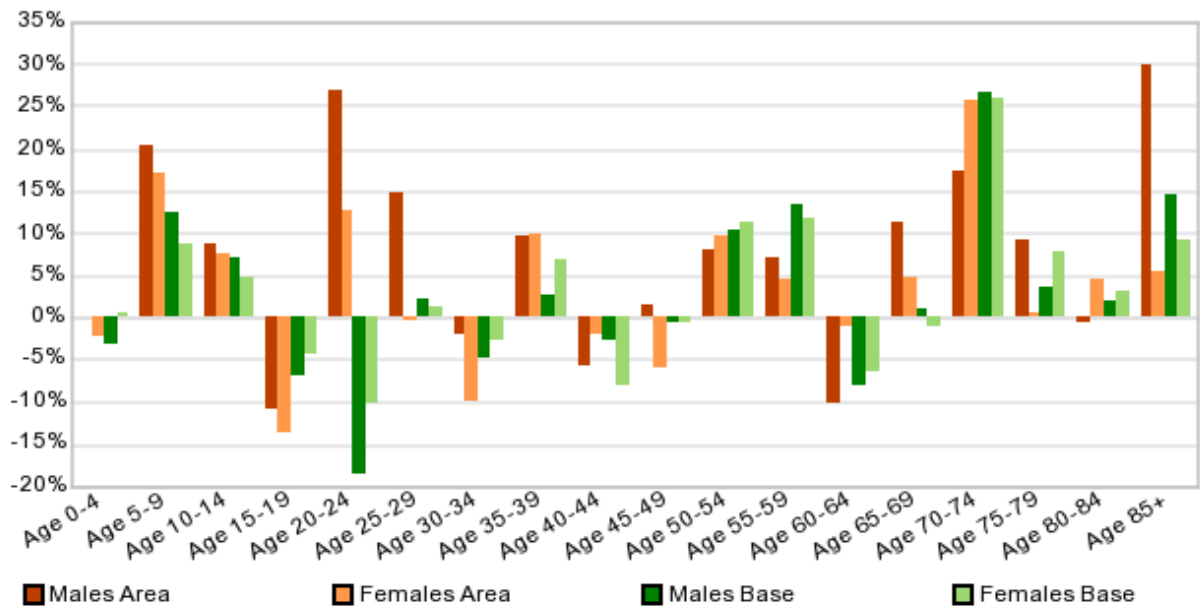
Population Gender and Age Bands (2017) in Area



Population Gender and Age Bands (2017) in Base



Percentage Change of Population Gender and Age Bands from 2012 to 2017



In your target area the highest male count is within the Age 25-29 category with a Population estimate of 1,124, which is equivalent to 10.61 %. The top female banding is Age 30-34 with an estimate of 814 representing 8.34 % of females. When considering the base selection, the highest male count fell into the band Age 50-54 with an estimate of 6,008, which is 7.59 %. The highest female Population estimate is 6,188 and fell into the Age 45-49 category at 7.70 %.

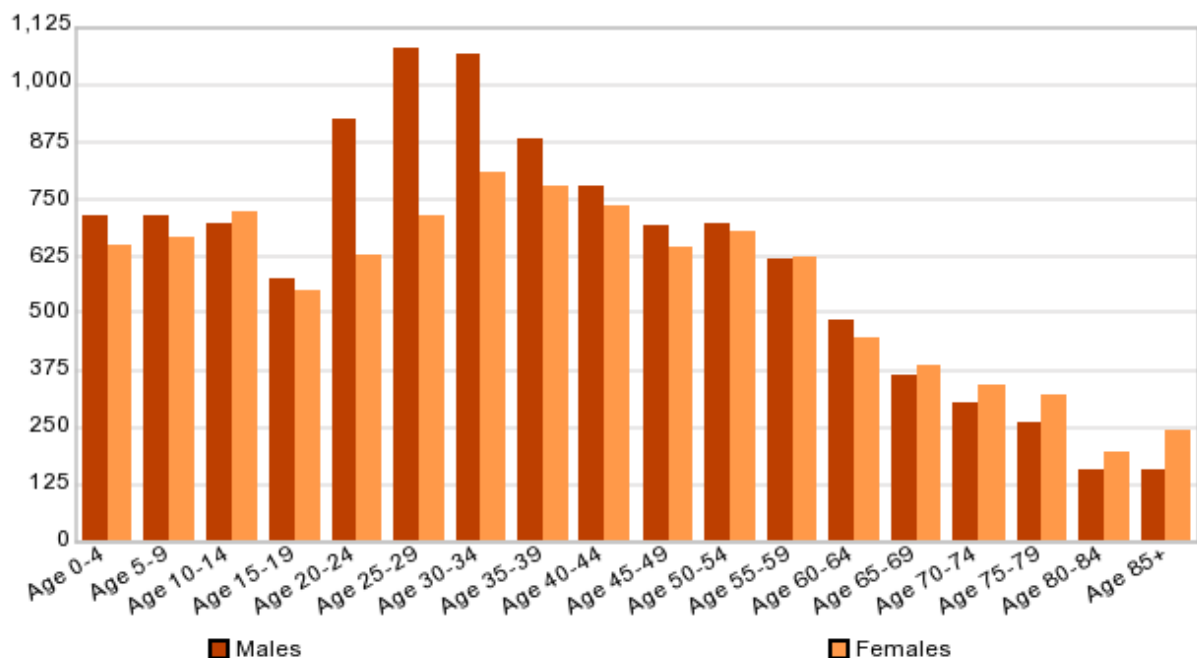
The lowest male estimate was in the category Age 80-84, which is 1.22 %. The lowest female banding was Age 80-84, which represents 1.93 % of the female Population. When comparing this to the base selection, the smallest count of males was found in the band Age 85+ representing 1.99 %. For comparison, the lowest female band of Age 80-84 was 2.73 %.

What will the gender and age band splits be in 5 years' time?

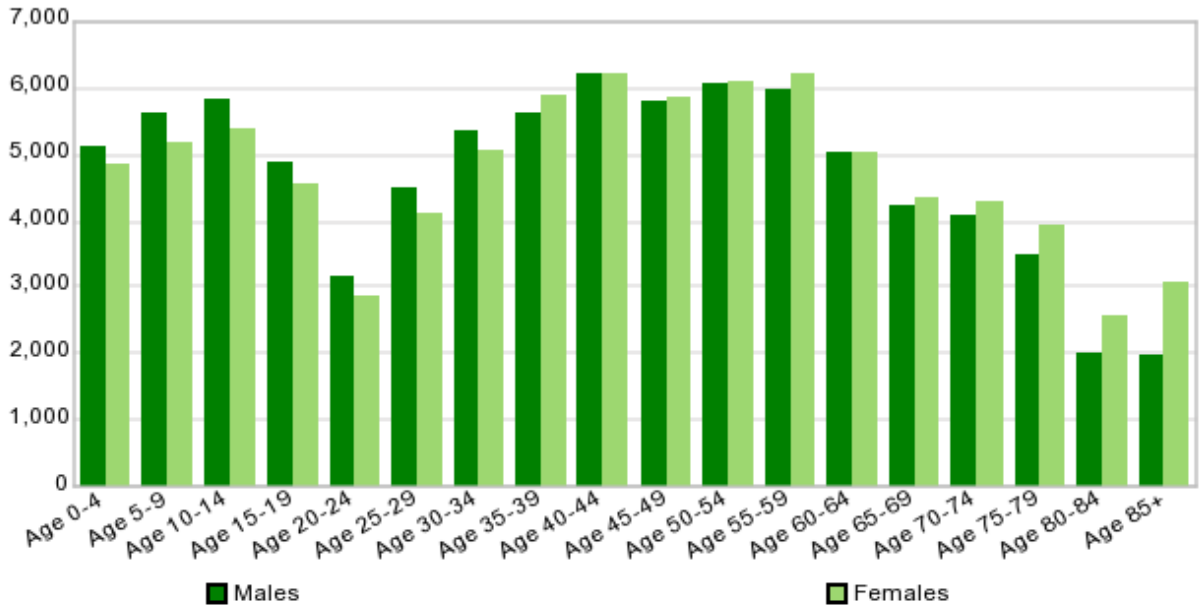
This table now shows percentage changes based on current year estimates and how the change is predicted to fluctuate in 5 years time.

Age Band	Males in Area	Males in Base	Females in Area	Females in Base	% Change in Males since 2017 (Area)	% Change in Males since 2017 (Base)	% Change in Females since 2017 (Area)	% Change in Females since 2017 (Base)
Age 0-4	713	5,117	648	4,852	-2.40	5.35	-0.55	4.29
Age 5-9	716	5,615	666	5,174	-1.35	0.14	-4.81	1.31
Age 10-14	693	5,821	724	5,386	18.87	12.90	14.64	12.66
Age 15	119	969	157	1,004	-3.24	10.32	17.09	12.15
Age 16-17	278	2,177	255	2,026	8.73	11.81	13.71	8.98
Age 18-19	179	1,738	136	1,541	8.39	3.11	19.64	1.30
Age 20-24	923	3,163	626	2,876	-6.10	-4.77	-8.26	-7.20
Age 25-29	1,078	4,495	715	4,091	-4.25	0.89	-12.61	-1.22
Age 30-34	1,066	5,371	807	5,062	12.37	12.77	-0.86	4.82
Age 35-39	883	5,611	779	5,872	0.15	1.98	-1.93	1.77
Age 40-44	776	6,200	738	6,221	13.36	6.94	9.31	7.84
Age 45-49	692	5,782	646	5,857	-5.42	-2.84	0.58	-5.65
Age 50-54	694	6,067	678	6,093	3.61	0.97	-4.08	0.61
Age 55-59	620	5,966	622	6,191	17.16	11.85	20.42	14.86
Age 60-64	484	5,010	449	5,018	15.44	13.71	12.43	12.36
Age 65-69	364	4,208	386	4,318	-0.70	-2.80	6.37	-2.43
Age 70-74	307	4,073	344	4,276	12.19	4.79	0.65	3.04
Age 75-79	259	3,459	324	3,940	14.38	29.52	27.47	29.72
Age 80-84	157	1,994	198	2,552	18.05	12.84	4.91	13.87
Age 85+	161	1,981	241	3,074	15.34	20.55	13.85	12.52

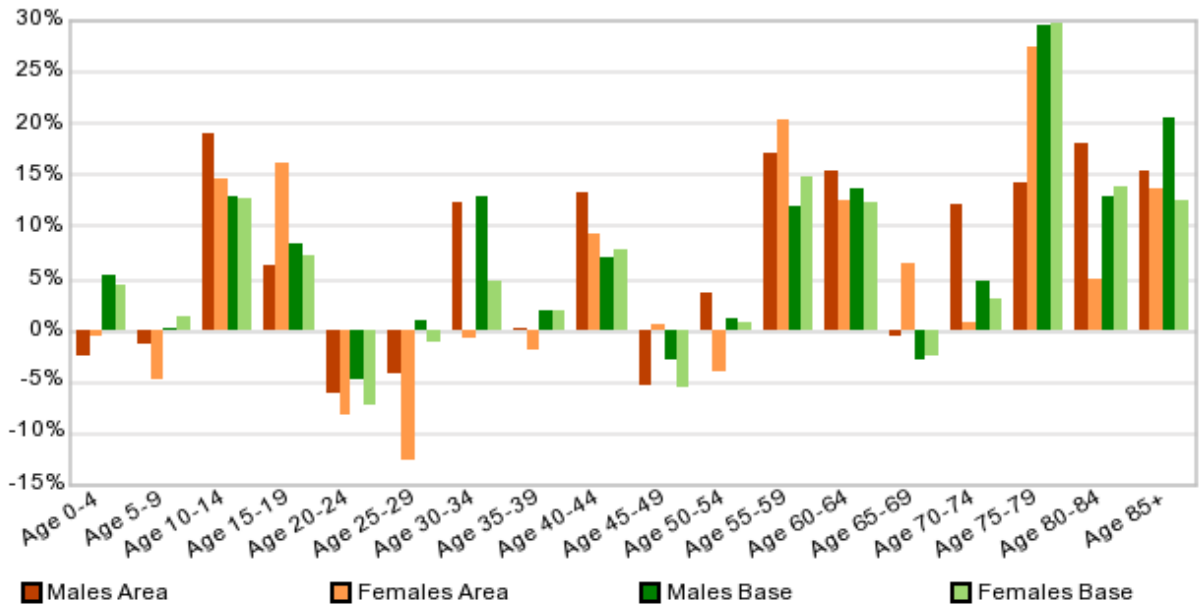
Population Gender and Age Bands (2022) in Area



Population Gender and Age Bands (2022) in Base



Percentage Change of Population Gender and Age Bands from 2017 to 2022



In your target area the highest male count is within the Age 25-29 category with a population estimate of 1,078, which is equivalent to 9.66 %. The top female banding is Age 30-34 with an estimate of 807 representing 7.96 % of females. When considering the base selection, the highest male count fell into band Age 40-44 with an estimate of 6,200, which is 7.31 %. The highest female population estimate is 6,221 and fell into the Age 40-44 category at 7.28 %.

The lowest male estimate was in the category Age 80-84, which is 1.41 %. The lowest female banding was Age 80-84, which represents 1.95 % of the female population. When comparing this to the base selection, the smallest count of males was found in the band Age 85+ representing 2.34 %. For comparison, the lowest female band of Age 80-84 was 2.99 %.

Population and household backcasts provide improved estimates of the number of households and the resident population for each year from 2016 back to 2001. Population estimates are also split by gender and 20 age bands. The improved estimates are calculated by taking into account new methodologies and new data sources e.g. estimates from the 2011 census.

Population and household backcasts can cater for any previous year-on-year discontinuities in estimates, and allow trends to be more accurately identified. With population and household backcasts, each year's estimates are calculated using the same assumptions and are provided on the same sector list, which allows each year's estimates to be more accurately compared. In addition, as 2017 JICPOPs figures have been used as a base, projections from 2016 backwards can be compared to the Experian 2017 mid year population age and gender estimates.

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Population change is an important element in fluctuations in consumer demand. Our population projections give a valuable insight into future demand in local areas, enabling you to predict future business performance, and plan accordingly.

The data is particularly useful if you are targeting specific age/gender ranges - for example, child care nurseries can find sites where the number of children is set to increase, and football clubs can target areas expecting growth in the number of teenagers.

Projections of residential population split by gender, and household population are available for each year from 2018 to 2037 . Projections of population split by 20 age bands are available for each year from 2018 to 2022 , plus years 2025 , 2030 and 2037 .

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